

10/564425

**IP20** Rec'd 11 JAN 2006  
VIA Express Mail EV786328109US  
Docket Number  
90606.80/ok

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: Takaharu SUZUKI and Shuhei ADACHI	International Application No.: PCT/JP2005/010639
Serial No.: Unknown	International Filing Date: June 3, 2005
Filed: Concurrently herewith	
For: TITANIUM ALLOY PART AND METHOD FOR PRODUCING THE SAME	

**INFORMATION DISCLOSURE STATEMENT**

Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with 37 CFR §1.56, and in recognition of their duty to disclose to the United States Patent and Trademark Office relevant information known to be material to patentability, Applicants herewith submit the attached Form PTO-1449. Reference Nos. 1-6 and 9 were cited in the attached International Search Report for PCT Application No. PCT/JP2005/010639.

Reference Nos. 7 and 8 are additional references that Applicants are submitting herewith.

Applicants do not submit herewith copies of the U.S. references as this is no longer required.

10/564425

MAP20 Rec'd CPTO 11 JAN 2006

The relevance of Reference No. 6 is discussed on page 3 of the substitute specification filed concurrently herewith.

The relevance of Reference No. 7 is discussed on page 3 of the substitute specification filed concurrently herewith.

The statement is not a representation that all of the information cited is necessarily effective as prior art against the application.

Applicants respectfully request that the cited references be made of record in the subject application.

Respectfully submitted,

Date: January 11, 2006

  
Attorneys for Applicants

Joseph R. Keating  
Registration No. 37,368

Christopher A. Bennett  
Registration No. 46,710

Peter Medley  
Registration No. 56,125

Stephen R. Funk  
Registration No. 57,751

**KEATING & BENNETT LLP**  
8180 Greensboro Drive, Suite 850  
Tyson's Corner, VA 22102  
Telephone: (703) 637-1480  
Facsimile: (703) 637-1499

Substitute for form 1449/PTO

## Complete if Known

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 2

Application Number

Filing Date

First Named Inventor

Art Unit

Examiner Name

Attorney Docket Number

Takaharu SUZUKI

IAP20 Rec'd PCT/PTO 11 JAN 2006

90606.80/ok

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM -YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1	6,267,558	07-2001	Dingwell et al.	
	2	4,287,740	09-1981	Kumar	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> -Number-Kind Code <sup>5</sup> (if known)	Publication Date MM -YYYY	Country of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
	3	JP 61-170551 (English Abstract)	08-1986	JAPAN		X
	4	DE 195 17 275 A1 (Partial English translation)	11-1996	GERMANY		X
	5	JP 07-041806 (English Abstract and machine translation)	02-1995	JAPAN		X
	6	JP 05-112857 (English Abstract and machine translation)	05-1993	JAPAN		X
	7	JP 05-195175 (English Abstract and machine translation)	08-1993	JAPAN		X
	8	JP 2906068 (Partial English machine translation)	04-1999	JAPAN		

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

\*Examiner: Initial if reference considered, whether of not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant.

<sup>1</sup> Applicant unique citation designation number (optional). <sup>2</sup> See Kind Codes of USPTO Patent documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Abstract is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14.

Substitute for form 1449/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

**(Use as many sheets as necessary)**

Sheet	2	of	2
-------	---	----	---

**Complete if Known**

Application Number

Filing Date

**First Named Inventor**

**Takaharu SUZUKI**

**Art Unit**

**Examiner Name**

Attorney Docket Number **9060680/ok**

14-00000  
a 1400000680/ok 11 JAN 2006

## NON PATENT LITERATURE DOCUMENTS

[illegible]

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14.